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| <b>TRANSMITTAL LETTER TO THE UNITED STATES<br/>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br/>CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>                       |  | ATTORNEY'S DOCKET NUMBER<br>0171-1190PUS1 ✓      |
| INTERNATIONAL APPLICATION NO.<br>PCT/JP2003/011979 ✓  |  | INTERNATIONAL FILING DATE<br>19 September 2003 ✓ |
| TITLE OF INVENTION<br>COMPOSITION FOR POLYELECTROLYTES, POLYELECTROLYTES, ELECTRICAL<br>DOUBLE LAYER CAPACITORS AND NONAQUEOUS ELECTROLYTE SECONDARY<br>CELLS |  | PRIORITY DATE CLAIMED<br>20 September 2002 ✓     |
| APPLICANT(S) FOR DO/EO/US<br>Kimiyo BANNO; Kanako YUYAMA; Kentaro TAKAGI; Gen MASUDA and Takaya SATO  |  |  |

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

**Items 11 to 20 below concern document(s) or information included:**

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: PCT/ISA/210; PCT/IPEA/409 & Declaration by Translator

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|   |                                     |   |            |   |              |
|---|-------------------------------------|---|------------|---|--------------|
| U.S. APPLICATION NO. <b>107528051</b>   |                                     | INTERNATIONAL APPLICATION NO.<br>PCT/JP2003/011979                            |            | ATTORNEY'S DOCKET NUMBER<br>0171-1190PUS1 |              |
| The following fees have been submitted  |                                     |   |            | CALCULATIONS                              | PTO USE ONLY |
| 21.   | <input checked="" type="checkbox"/> | Basic national fee .....  | \$300      | \$ 300.00                                 |              |
| 22.   | <input checked="" type="checkbox"/> | Examination fee   |            |   |              |
| If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) .....  |                                     |   |            | \$100                                     |              |
| All other situations .....  |                                     |   |            | \$200                                     |              |
| 23.   | <input checked="" type="checkbox"/> | Search fee  |            |   |              |
| Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .....   |                                     |   |            | \$100                                     |              |
| International Search Report prepared and provided to the Office .....   |                                     |   |            | \$400                                     |              |
| All other situations .....  |                                     |   |            | \$500                                     |              |
| <b>TOTAL OF 21, 22 and 23 =</b>   |                                     |   |            | <b>\$ 1,000.00</b>                        |              |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  |                                     |   |            |   |              |
| Total Sheets  | Extra sheets                        | Number of each additional 50 or fraction thereof (round up to a whole number) | RATE       |   |              |
| 64 - 100 =  | /50 =                               |   | x \$250.00 |   |              |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).   |                                     |   |            | \$  |              |
| CLAIMS  | NUMBER FILED                        | NUMBER EXTRA  | RATE       |   |              |
| Total claims  | 13 - 20 =                           |   | x          | \$ 0.00                                   |              |
| Independent claims  | 2 - 3 =                             |   | x          | \$ 0.00                                   |              |
| MULTIPLE DEPENDENT CLAIM(s) (if applicable)   |                                     |   | + 360.00   | \$ 360.00                                 |              |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>  |                                     |   |            | <b>\$ 1,360.00</b>                        |              |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.  |                                     |   |            |   |              |
| <b>SUBTOTAL =</b>   |                                     |   |            | <b>\$ 1,360.00</b>                        |              |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).  |                                     |   |            | +   | \$           |
| <b>TOTAL NATIONAL FEE =</b>   |                                     |   |            | <b>\$ 1,360.00</b>                        |              |
| Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property   |                                     |   |            | +   | \$ 40.00     |
| <b>TOTAL FEES ENCLOSED =</b>  |                                     |   |            | <b>\$ 1,400.00</b>                        |              |
|   |                                     |   |            | Amount to be refunded:                    | \$           |
|   |                                     |   |            | Amount to be charged:                     | \$           |
| <p>a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>1,400.00</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-2448</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> <p><b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO:</p> <p style="text-align: right;">SIGNATURE: <u>Gerald M. Murphy, Jr.</u></p> <p style="text-align: right;">NAME _____</p> <p style="text-align: right;">28,977</p> <p style="text-align: right;">REGISTRATION NUMBER _____</p> <p>CUSTOMER NUMBER: 02292.<br/>March 17, 2005<br/>/smt</p> |                                     |   |            |   |              |

Rec'd CT/PTO 17 MAR 2005

10/528051

IN THE U.S. PATENT AND TRADEMARK OFFICE

APPLICANT:

Nisshinbo Industries, Inc.

FOR:

COMPOSITION FOR POLYELECTROLYTES, POLYELECTROLYTES,  
ELECTRICAL DOUBLE LAYER CAPACITORS AND NONAQUEOUS  
ELECTROLYTE SECONDARY CELLS

D E C L A R A T I O N

Honorable Commissioner of Patents  
Washington, D.C. 20231

Sir,

I, Katsushige KOBAYASHI, a patent attorney of Ginza  
Ohtsuka Bldg., 2F, 16-12, Ginza 2-chome, Chuo-ku, Tokyo,  
Japan do hereby solemnly and sincerely declare:

1) THAT I am well acquainted with Japanese language  
and English language;

2) THAT the attached is a full, true and faithful  
translation into English made by me of the PCT application  
of which number is PCT/JP03/11979, filed in Japan on  
the 19 September 2003.

3) THAT I declare further that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that such willful statements may jeopardize the validity of the application or any patent issued thereon.

AND I being sworn state that the facts set forth above are true.

Dated this 9<sup>th</sup> day of March 2005.

Katsushige Kobayashi  
Katsushige KOBAYASHI